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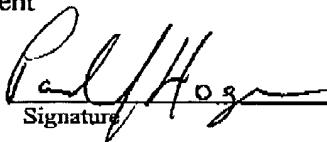
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RE: U.S. Patent Application No. 10/788,832
 Atty. Dkt. No. 04-5AAF, DN-8068-1**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that the following papers are facsimile-transmitted to the United States Patent and Trademark Office on the date shown below.

1. PTO/SB/21 [Transmittal Form]
2. PTO/SB/82 [Revocation of Power of Attorney]
3. PTO/SB/96 [Statement Under 37 CFR 3.73(b)]
4. Copy of marked-up assignment

Pamela J. Hogan
 Intellectual Property Assistant
 Person Signing


 Signature

5-20-2004
 Date

PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031
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TRANSMITTAL
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/788,832
Filing Date	02/28/2004
First Named Inventor	Choi, Kyung-Ju
Art Unit	1
Examiner Name	
Attorney Docket Number	04-5AAF, DN-8068-1

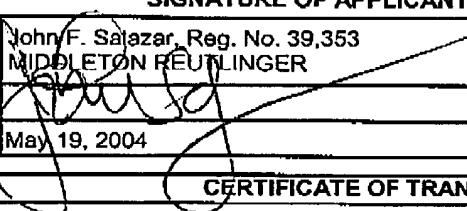
ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> <input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> <input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> PTO/SB/96 Marked-up assignment papers Fax cover sheet
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		Remarks
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or
Individual nameJohn F. Salazar, Reg. No. 39,353
MIDDLETON REUTLINGER

Signature



Date

May 19, 2004

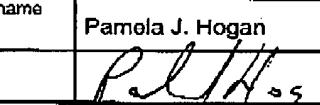
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Typed or printed name

Pamela J. Hogan

Signature



Date

5-20-2004

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PTO/SB/82 (09-03)

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**REVOCATION OF POWER OF
ATTORNEY WITH
NEW POWER OF ATTORNEY
AND
CHANGE OF CORRESPONDENCE ADDRESS**

Application Number	10/788,832
Filing Date	02/28/2004
First Named Inventor	CHOI
Art Unit	1733
Examiner Name	
Attorney Docket Number	04-SAAF, DN-8068-1

I hereby revoke all previous powers of attorney given in the above-identified application.

A Power of Attorney is submitted herewith.

OR

I hereby appoint the practitioners associated with the Customer Number: 27868

Please change the correspondence address for the above-identified application to:

The address associated with Customer Number:

27868

OR

Firm or Individual Name

Address

Address

City

State

Zip

Country

Telephone

Fax

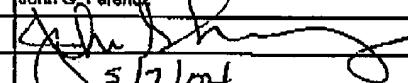
I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Name John G. Ferenc

Signature 

Date 5/7/04

Telephone (502) 637-0650

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

*Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/98 (08-03)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: **CHOI**Application No./Patent No.: **10/788,832** Filed/Issue Date: **02/28/2004**Entitled: **Series Arrangement for Forming Layered Fibrous Mat of Differing Fibers and Controlled Substances**AAF-McQUAY, INC. a corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. the assignee of the entire right, title, and interest; or2. an assignee of less than the entire right, title and interest.The extent (by percentage) of its ownership interest is _____ %
in the patent application/patent identified above by virtue of either:A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel **012687**, Frame **0988**, or for which a copy thereof is attached.**OR**B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

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 Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

5/7/04

Date

(502) 637-0850

Telephone number

John G. Ferencz

Typed or printed name

Signature

an officer or company in capacity of Secretary
Title

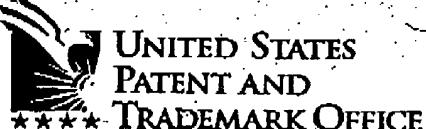
This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/26/2002

REEL/FRAME: 012667/0966
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNEE:

CHOI, KYUNG-JU
AAF MCQUAY INC.
10300 ORMSBY PARK PLACE, #600
LOUISVILLE, KENTUCKY 40220

DOC DATE: 12/20/2001

ASSIGNEE:

10300 ORMSBY PARK PLACE, #600
LOUISVILLE, KENTUCKY 40220

SERIAL NUMBER: 10028189

FILING DATE: 12/20/2001
PATENT NUMBER:

JEEVON JONES, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

(Rev. 6-93)
OIG Ac. 0651-0011 (exp. 4/04)
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To the Honorable Commissioner of Patents

1. Name of conveying party(ies):

Kyung-Ju Choi
6406 Running Spring Drive
Louisville, KY 40241

d 26-02

Additional names(s) of conveying party(ies)

 Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: 12/20/01

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

10/028189

Additional numbers

 Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Polster, Lieder, Woodruff & Lucchesi

Internal Address: Ralph B. Brick

2303 Tuckahoe Road

Louisville, KY 40207

Street Address: 763 S. New Ballas Road

City: St. Louis

State: MO

ZIP: 63141

03/18/2002 DBYRME 00000013 10028189

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Ralph B. Brick

Name of Person Signing

Total number of pages including cover sheet, attachments, and

Signature

4

Date

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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

102019089

ned original documents or copy thereof.

2. Name and address of receiving party(ies):

Name: AAF McQUAY, INC.

Internal Address: 10300 Ormsby Park Place, #600
Louisville, KY 40220Street Address: 10300 Ormsby Park Place, #600
Louisville, KY 40220

City: Louisville State: KY ZIP: 40220

Additional name(s) & address(es) Yes NoOFFICE OF PUBLIC RECORDS
MAILING SECTION
100-589-26 44-11-12

B. Patent No.(s)

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

 Enclosed Credit Card Payment Form Authorized to be charged to deposit account

8. Deposit account number:

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(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Ralph B. Brick

Name of Person Signing

Total number of pages including cover sheet, attachments, and

Signature

4

Date

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ASSIGNMENT

WHEREAS, I, Kyung-Ju Choi a citizen of the United States, resident of the County of Jefferson, State of Kentucky, whose post office address is 8406 Running Spring Drive, Louisville, Kentucky, 40241, have invented certain new and useful improvements in a SERIES ARRANGEMENT FOR FORMING LAYERED FIBROUS MAT OF DIFFERING FIBERS AND CONTROLLED SURFACES of which application for Letters of Patent of the United States, identified as Serial No. 10/028189 was filed in the United States Patent and Trademark Office on 12/20/01.

AND WHEREAS, AAF-McQUAY INC., a corporation, with offices at 10300 Ormsby Park Place, #600, Louisville, Kentucky, 40220, is desirous of acquiring the entire right, title and interest in and to said improvements in an SERIES ARRANGEMENT FOR FORMING LAYERED FIBROUS MAT OF DIFFERING FIBERS AND CONTROLLED SURFACES and all patent rights therefore;

NOW, THEREFORE, in consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which I hereby acknowledge, I do hereby sell, assign, transfer and set over unto said AAF-McQUAY, the entire right, title and interest in and to said improvements, and in and to all Letters Patent and patent rights which may be granted or issued for said improvements, in the United States and all foreign countries, and any reissue or extension thereof, the same to be held and enjoyed by said AAF-McQUAY, a corporation, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if this Assignment and sale had not been made; and I agree to execute such further

applications, powers of attorney, assignments and other documents as may be necessary or desirable to effectuate this Agreement.

AND I DO HEREBY authorize and request the commissioner of Patents and Trademarks to issue the said Letters Patent, when granted, to the said AAF-McQUAY, a corporation, its successors and assigns, as assignee of the entire right, title and interest in and to the said improvements, for the sole use and behoof of said AAF-McQUAY, and for its successors and assigns, to the full ends of the terms for which Letters Patent may be granted.

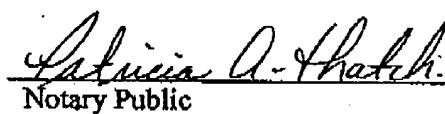
AND I further grant to AAF-McQUAY, its successors and assigns, the right to claim for any application for patent for said improvements the full benefit of any international agreement between the United States and any foreign country or countries.

EXECUTED and delivered on this 20 day of December, 2001.


Kyung-Ju Choi

STATE OF KENTUCKY)
) SS:
COUNTY OF JEFFERSON)

On this 20 day of December, 2001, before me, a Notary Public, personally appeared Kyung-Ju Choi to me known to be the person named in and who executed the above Assignment, and acknowledged to me that he executed the same for the uses and purposes therein mentioned, as his own free act and deed.


Patricia A. Hatch
Notary Public

My commission expires: Nov. 30, 2004